

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takashi SHIRAKAWA et al.

Title:

DIAGNOSIS SYSTEM OF EXHAUST

AFTERTREATMENT APPARATUS FOR INTERNAL

COMBUSTION ENGINE

Appl. No.:

10/814,602

Filing Date:

04/01/2004

Examiner:

Loren C. Edwards

Art Unit:

3748

Confirmation

5890

Number:

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed document is being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

Document A1 came to Applicants attention during the prosecution of a corresponding Chinese application. A copy of the Chinese Office Action is attached.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date September 6, 2006

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Richard L. Schwaab Attorney for Applicant Registration No. 25,479

By / Alexande

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons a number.

Sheet

Substitute for form 1449B/PTO Complete if Known **Application Number** 10/814,602 INFORMATION DISCLOSURE 04/01/2004 STATEMENT BY APPLICANT **Filing Date** Takashi SHIRAKAWA **First Named Inventor** Date Submitted: September 6, 2006 3748 **Group Art Unit** (use as many sheets as necessary) Loren C. Edwards Examiner Name Attorney Docket Number 023971-0394 1 of | 1

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	A1	5,602,737		SINDANO ET AL.	02-11-1997		
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Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			ode ⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.
Applicant is to place a check mark here if English language Translation is attached.